

# **Specification Sheet**

## Part# LUT-CBL216-PVC

Description: 16 AWG, 2 conductor cable constructed with solid bare copper, PVC insulation, and an overall PVC jacket for Sensor cable for Lutron Eco Systems Bus cable applications, manufactured in the USA and (UL) listed CM 75'C 300V or recognized AWM Style 20811 105'C 600V.

#### 1. C

Conductor	
1.1. AWG & Stranding:	16 AWG Solid
1.2. Material:	Annealed Bare Copper
1.3. Conductor Count:	2 Conductors

#### 2. Insulation

2.1. Material:	Polyvinylchloride (PVC)
2.2. Wall Thickness:	0.030"
2.3. Color Code:	Violet x Violet/White

#### 3. Assembly

3.1. Cable Lay Length: 3.50" LHL Nominal

#### 4. Jacket

4.1. Material:	Polyvinylchloride (PVC)
4.2. Wall Thickness:	0.030"
4.3. Diameter:	0.283"
4.4. Color:	Gray
4.5. Weight:	45 lbs./Mft.
4.6. Ripcord:	No

Your signature constitutes that you have read and agreed to this specification sheet and upon confirmation of your order; this item may be non-cancelable and nonreturnable.

Signature

Company

#### 5. Markings

5.1. Type: Cable permanently identified inkjet Print with black ink "AVALANCHE" MFG FOR LUTRON ECOSYSTEM E171197 2/16 AWG (UL) TYPE CM 5.2. Legend: C(UL)US 75'C OR 9U AWM STYLE 20811 105'C 600V "DATACODE" "ROHS" FT-4

Yes 5.3. Footage Markers:

### 6. Standards

- 6.1. UL Listed as type CM 75'C or recognized AWM Style 20811 600V, 105°C
- 6.2. All materials used in the manufacture of this cable are RoHS compliant
- 6.3. Recommended Operating Voltage: 300V
- 6.4. Made in the USA

#### ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION